

Title (en)
Locking device for container.

Title (de)
Verriegelungsvorrichtung für Container.

Title (fr)
Dispositif de verrouillage pour un conteneur.

Publication
EP 0431690 A1 19910612 (EN)

Application
EP 90203174 A 19901130

Priority
NL 8903019 A 19891207

Abstract (en)
A device for locking a container (13) on a supporting face (1), such as the top face of a railway wagon, in which the container (13) can be accommodated on and shifted over a supporting frame (20) which can be rotated on said supporting face (1) and which is provided at one end with end stops for the container (13), can be fitted on said supporting face (1) and contains a retaining device (10, 11) which is suitable for interacting with gripping means (12) situated at the end wall of the container (13) facing away from the end stops, and can be moved between a rest position in which it is not interacting with the gripping (12) and a working position in which it is interacting with the gripping devices (12), in such a way that the container (13) is prevented from moving off said supporting face (1). The retaining device may be a hook (10) device fitted on a shaft (3-5) which can be supported rotatably on the supporting face (1) running transverse over said supporting face (1), which hook (10) in the working state encloses the gripping means at the side facing away from the container (13) and the side facing away from the supporting face (1). <IMAGE>

IPC 1-7
B60P 7/13; **B61D 45/00**; **B65D 88/12**

IPC 8 full level
B60P 7/13 (2006.01); **B61D 45/00** (2006.01); **G11B 19/02** (2006.01)

CPC (source: EP)
B60P 7/13 (2013.01); **B61D 45/007** (2013.01); **G11B 19/02** (2013.01)

Citation (search report)
• [A] DE 1456673 A1 19690306 - MASCHF AUGSBURG NUERNBERG AG
• [A] US 4854791 A 19890808 - BROWN JAMES T [US]
• [A] US 3262678 A 19660726 - HAND ALBERT M

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CN112249065A; EP0529209A1; DE4128774A1; EP2374682A1; EP1982891A1; WO9902386A1

Designated contracting state (EPC)
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